

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2698	mobile near6 (dormant or idle or inactive or stale)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 14:41
S2	0	(mobile near6 (dormant or idle or inactive or stale)) same psdn same ppp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/28 14:42
S3	1	((mobile near6 (dormant or idle or inactive or stale)) same psdn same ppp) and (lcp and drs)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/28 14:42
S4	7	lcp and drs	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/28 14:43
S5	18	(mobile near6 (dormant or idle or inactive or stale)) same psdn same ppp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/28 14:46
S6	39	((mobile\$1 or subscriber\$1) near7 (dormant or idle or inactive or stale or sleep or rest)) same psdn	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/28 15:49
S7	9838	handoff or hand-off	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/28 14:48
S8	29	((((mobile\$1 or subscriber\$1) near7 (dormant or idle or inactive or stale or sleep or rest)) same psdn) and (handoff or hand-off))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/29 13:37
S9	10	((((mobile\$1 or subscriber\$1) near7 (dormant or idle or inactive or stale or sleep or rest)) same psdn) not (((mobile\$1 or subscriber\$1) near7 (dormant or idle or inactive or stale or sleep or rest)) same psdn) and (handoff or hand-off))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/28 14:51

S10	24	("5345448"   "5423068"   "5499387"   "5577168"   "5819180"   "5896411"   "5946621"   "5974318"   "6021328"   "6026301"   "6055427"   "6061563"   "6085107"   "6088578"   "6188898"   "6212380"   "6219547"   "6223035"   "6243582"   "6295452"   "6321087"   "6370379"   "6385451"   "6385452"   "2002/0021681"   "2002/0037712"   "2002/0057658"   "2002/0082013"   "2002/0083203").PN.	USPAT	OR	OFF	2004/06/28 14:54
S11	6258	((mobile\$1 or subscriber\$1) near7 (dormant or idle or inactive or stale or sleep or rest))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/28 15:49
S12	1019	(handoff or hand-off) and (((mobile\$1 or subscriber\$1) near7 (dormant or idle or inactive or stale or sleep or rest)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/28 15:50
S13	32173	cdma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/28 15:50
S14	628	((handoff or hand-off) and (((mobile\$1 or subscriber\$1) near7 (dormant or idle or inactive or stale or sleep or rest)))) and cdma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/28 15:50
S15	4848	370/329,331,335,341,342.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/28 15:53
S16	175	((handoff or hand-off) and (((mobile\$1 or subscriber\$1) near7 (dormant or idle or inactive or stale or sleep or rest)))) and cdma) and 370/329,331,335,341, 342.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/28 15:56
S17	78	regist\$6 and ("data service" or psdn) and ppp and lcp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/29 12:45

S18	1	(((((handoff or hand-off) and (((mobile\$1 or subscriber\$1) near7 (dormant or idle or inactive or stale or sleep or rest)))) and cdma) and 370/329,331,335,341, 342.ccls.) and (regist\$6 and ("data service" or pdsn) and ppp and lcp)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/28 15:56
S19	10	(((((handoff or hand-off) and (((mobile\$1 or subscriber\$1) near7 (dormant or idle or inactive or stale or sleep or rest)))) and cdma) and 370/329,331,335,341, 342.ccls.) and (regist\$6 and ("data service" or pdsn) and ppp and drs)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/28 15:57
S20	7	("5890064"   "6091757"   "6094581"   "6230005"   "6438117"   "6487406"   "6522880").PN.	USPAT	OR	OFF	2004/06/28 16:00
S21	26	regist\$6 and ("data service" or pdsn) and ppp and drs	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/29 12:43
S22	78	regist\$6 and ("data service" or pdsn) and ppp and lcp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/29 12:45
S23	7	pdsn same drs and mobile	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/29 13:42
S24	7	pdsn same drs	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/29 13:43
S25	0	(pdsn same drs) not (pdsn same drs and mobile)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/29 13:43
S26	3	"6708031".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 16:53

S27	2	"6580699".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 11:58
S28	102	ppp with ("traffic channel" "data channel")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 11:27
S29	6	S28 and @rlad<"20010216"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 17:31
S30	0	(bsc rnc) with "ready-to-send" with (signal\$4 messag\$3 flag)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 11:30
S31	0	(bsc rnc) same "ready-to-send" with (signal\$4 messag\$3 flag)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 11:30
S32	0	(bsc rnc) same "ready to send" with (signal\$4 messag\$3 flag)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 11:31
S33	0	(bsc rnc) same "ready to send" with (signal\$4 messag\$3 flag)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 11:31
S34	0	(bsc rnc) same (packet near2 ready) with (signal\$4 messag\$3 flag)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 11:32
S35	9	(bsc rnc) same (packet near2 ready)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 11:33
S36	0	S35 and @rlad<"20010216"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/11 16:00

S37	19	(bsc rnc) same (packet near6 ready)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 11:36
S38	10	S37 not S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 11:33
S39	0	S38 and @rlad<"20010216"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 11:34
S40	26	(bsc rnc) same (packet with ready)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 11:34
S41	7	S40 not S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 11:34
S42	0	S41 and @rlad<"20010216"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 12:26
S43	27	(bsc rnc pcf) same (packet with ready)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 11:37
S44	1	S43 not S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 11:36
S45	51	(bsc rnc pcf) same ("ready to send" rts)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 11:51
S46	50	S45 not S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 11:38

S47	5	S46 and @rlad<"20010216"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 11:38
S48	0	(pdsn) same ("ready to send" rts)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 11:52
S49	0	(pdsn) same ("request to send" "request-to-send" rts)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 11:53
S50	1	(pdsn) and ("request to send" "request-to-send" rts)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 12:25
S51	2	"6580699".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 11:58
S52	2	pdsn and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 11:58
S53	672	pdsn and ((send sent) with (traffic data))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 12:26
S54	294	pdsn same((send sent) with (traffic data))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 12:57
S55	209	pdsn with ((send sent) with (traffic data))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 12:26
S56	12	S55 and @rlad<"20010216"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 12:42

S57	15	S54 and @rlad<"20010216"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 12:58
S58	3	S57 not S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 12:43
S59	33	S53 and @rlad<"20010216"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 12:46
S60	18	S59 not S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 12:46
S61	262	pdsn same((send sent) with (packet\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 12:57
S62	13	S61 and @rlad<"20010216"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:17
S63	1	S62 not S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 12:59
S64	0	reply same ((packet\$1 data traffic) with "sent send") and pdsn and (bsc pcf rnc) and (mobile remote)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:01
S65	0	reply same ((packet\$1 data traffic) with "sent send") and pdsn and (bsc pcf rnc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:01
S66	0	response same ((packet\$1 data traffic) with "sent send") and pdsn and (bsc pcf rnc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:01

S67	1	response same ((packet\$1 data traffic) with "sent send") and pdsn	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:03
S68	0	response same ((ready) with "sent send") and pdsn	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:06
S69	0	"a11 registration" same ((ready) with "sent send") and pdsn	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:07
S70	0	"a11 registration" same ((ready) near5 "sent send") and pdsn	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:07
S71	5	"a11 registration" same (ready near5 (packet data traffic)) and pdsn	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:16
S72	5	"a11 registration" same ("data ready" dri drs) and pdsn	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:16
S73	0	S72 not S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:16
S74	18	"registration" same ("data ready" dri drs) and pdsn	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:38
S75	13	S74 not S72	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:17
S76	2	S75 and @rlad<"20010216"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:38



S77	33	"registration" and ("data ready" dri drs) and pdsn	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:38
S78	15	S77 not S74	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:38
S79	1	S78 and @rlad<"20010216"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:58
S80	1	"gprs update" and pdsn	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:41
S81	2	"gprs ra" and pdsn	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:41
S82	2	S81 not S80	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:56
S83	18	(drs dri) same pdsn	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:58
S84	0	S83 and @rlad<"20010216"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:57
S85	8	(drs dri) same a11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:57
S86	1	S85 and @rlad<"20010216"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:59

S87	33	(drs dri) and pdsn	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:58
S88	2	S87 not S77	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:58
S89	0	S88 and @rlad<"20010216"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:58
S90	200	a11 and "data ready"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:59
S91	90	S90 and @rlad<"20010216"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 14:15
S92	1379	pdsn	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 13:59
S93	2	S91 and S92	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 14:00
S94	1	drs same "a11 registration reply"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 14:00
S95	0	dri same "a11 registration reply"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 14:00
S96	3	"data ready" same "a11 registration reply"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 14:09

S97	4	"data ready" same "a9-connect-a8"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 14:15
S98	21	"data ready" same pdsn	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 14:15
S99	2	S98 and @rlad<"20010216"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 15:41
S10 0	2	"data ready" same wgw	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 14:37
S10 1	2	"20020044561".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 15:40
S10 2	626	"routing table" with (port\$1 and address\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 15:43
S10 4	162	S102 and @rlad<"20020702"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 15:43
S10 5	14	("routing table" with (port\$1 and address\$2)) same (alpa "al_pa")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 15:48
S10 6	5	S105 and @rlad<"20020702"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 15:49
S10 7	14	("routing table" same (port\$1 and address\$2)) same (alpa "al_pa")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 15:47

S10 8	1138	("routing table" same (port\$1 and address\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 15:47
S10 9	14	("routing table" with (port\$1 and address\$2)) and (alpa "al_pa")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 15:48
S11 0	14	("routing table" same (port\$1 and address\$2)) and (alpa "al_pa")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 15:48
S11 1	626	("routing table" with (port\$1 and address\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 15:49
S11 2	162	S111 and @rlad<"20020702"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 15:51
S11 3	24	S112 and (fc-al fcal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 15:51
S11 4	19	S113 not S106	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/03 15:51
S11 5	4251	370/329,31,332,335,450.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/11 15:59
S11 6	3677	455/435.1,436,437,442.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/11 16:00
S11 7	7547	S115 or S116	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/11 16:00

S11 8	1212	S117 and @riad<"20010216"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/11 16:47
S11 9	537	regist\$7 and S118	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/11 16:03
S12 0	226	(inactive in-active dormant idle sleep\$3) and S119	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/11 16:04
S12 1	4	a11 and S120	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/11 16:26
S12 2	5	"a11 registration reply" and (dri "data available indicator")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/11 16:28
S12 3	3	"6708031".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/12 11:18

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	2	"PDSN" and "BSC" and "PCF" and "mobile" and (dormant idle inactive sleep\$3) and "origination request" and "registration request" and (identi\$10 near2 mobile) and "registration reply" and ((data traffic) adj channel) and ("data available" dri drs "data ready") and (establish\$4 (set\$4 near up)) near2 channel	US-PGPUB	OR	OFF	2005/10/12 14:52